

August 28, 2000 2000-R-0771 HIGH ACCIDENT LOCATIONS ON I-95

By: James J. Fazzalaro, Principal Research Analyst

You asked us to identify the most dangerous locations on I-95, particularly with respect to accidents that produce injuries or fatalities.

SUMMARY

While identifying specific locations along I-95 as more dangerous than others is somewhat subjective, we have used an accident database the Department of Transportation (DOT) maintains for identifying state highway locations that are candidates for accident reduction strategies to assist in this response. We used accident index data from this and a related report to show relative accident experience for 161 locations along I-95 for the three years from 1995 through 1997, the most recent period for which the data has been compiled. This information relates the total accident and injury and fatality accident experience of these locations to locations elsewhere on the state highway system.

Based on this information, we identified seven locations-two in Darien and one each in Stamford, Bridgeport, Norwalk, West Haven, and New Haven-that exhibited both total accident and injury or fatality producing accident experience during this period which put them among the top 10 on I-95. The index for the I-91/RT 34 interchange in New Haven ranked sixth for total accidents and eleventh for injury/fatality accidents. Three locations-one in Stratford, between Barnum and Bridgeport avenues, and two in the Stonington-North Stonington area at the RT 2 and RT 49 interchanges ranked in the top 10 for injury/fatality accidents, although they ranked much lower for total accidents.

Considering the highway as a whole, the highest hazard areas of I-95 according to this analysis would appear to be the sections from Exit 8 in Stamford to the Noroton Avenue interchange in Darien; from just after the RT 136 interchange in Darien to the East Avenue interchange in Norwalk; from just after the RT 33 interchange to the Sherwood Island Connector in Westport; the RT 8 interchange in Bridgeport; from the

Campbell Avenue interchange in West Haven to Exit 49 in New Haven; the section between the Branford Connector and Cedar Street and the Leetes Island Road interchange in Branford; the section between Exits 84 and 85 in New London; the RT 2 interchange in Stonington; and the section between this and the RT 49 interchange in North Stonington.

IDENTIFYING HIGH ACCIDENT LOCATIONS

Determining what locations on I-95 could be considered the most "dangerous" requires some subjectivity. Although the total number of accidents that occur at a particular place can be an indicator of how dangerous it is, these totals are directly affected by the volume of traffic using the location and other factors. Thus, it is possible that two similar locations, such as two interchanges, might experience the same number of accidents over a particular period, but one is really more dangerous than the other because the exposure factors such as traffic volume are quite different for the two.

Therefore, we did not base this analysis on only a count of the total accidents that occur at various locations along I-95. Instead, we took accident information from a DOT database known as the Traffic Accident Surveillance Report (TASR). DOT compiles this accident information for the purpose of identifying state highway locations that provide the greatest potential for accident reduction. The list is called the Suggested List of Surveillance Study sites or SLOSS.

The TASR consists of a database into which DOT puts accident frequency and location information, traffic volume, facility classification and related data for thousands of locations on state highways. The TASR is updated annually and contains data for a three-year period for statistical validity. Thus, it essentially provides a rolling three-year "snapshot" of where accidents occur.

The most recent TASR information is the basis for this report. This is for the three years from 1995 through 1997. DOT will be including 1998 accident data in the next TASR update, but because of the time required for his process, it cannot be expected for some time. Therefore, this analysis covers I-95 locations for the 1995-97 period.

To address the question of injury and fatality producing accidents, we asked DOT for additional information it compiles in another database called the Injury and Fatality Traffic Accident Surveillance Report. This provides information in the same format as the TASR, but it does not

separate fatality from injury producing accidents, nor can it distinguish by injury severity. Even with this limitation, these two databases provided adequate information to respond to your question.

EVALUATION METHODOLOGY

The TASR contains location identification, classification, accident frequency, traffic volume, vehicle miles, and other information for 161 locations along the entire length of I-95 for the 1995-1997 period. (Similar information is compiled for all other state highways as well.) DOT determines an average accident rate for various roadway types according to formulas that account for factors such as road section length, vehicle and mileage volumes, the overall time period, and the total number of similar type locations throughout the state highway system. By determining an average accident rate for each road type, comparisons can be made more easily between dissimilar facilities.

DOT then develops the "critical accident rate" for each location as the minimum criterion for determining what locations should be included on the SLOSS. The critical accident rate is a function of time, section length, traffic volume, and the system average accident rate for the category of highway being tested for accident abnormality. Locations where actual accident rates exceed critical accident rates are considered SLOSS sites.

In making this determination, DOT calculates the ratio of a location's actual accident rate and its critical accident rate. Any location that has 15 or more accidents and where the actual accident rate exceeds the critical rate is eligible for inclusion on SLOSS. Locations are rank-ordered by the size of the ratio. In effect, this means that locations for which this ratio is 1.0 or less are experiencing relatively normal or below normal accident experience while locations with ratios above 1.0 have abnormal accident experience over the study period. The more the ratio exceeds the 1.0 index number, in effect, the more abnormal the location's accident history compared to similar locations throughout the state highway system.

We used this index as the basis for presenting the accident information you requested for I-95. The locations identified in the tables and charts in this report are differentiated according to this index ratio and not by the number of accidents. The total number of accidents does affect a location's critical accident rate, but not to the exclusion of other factors.

HIGH HAZARD LOCATIONS ON 1-95

Based on this analysis, the 10 locations on I-95 with the highest ratios for total accidents and thus, apparently the most abnormally high accident experience for the 1995-1997 period were, in descending order:

- 1. Darien-Between the RT 136 and U.S. 1 interchanges (2.97)
- 2. Darien-Between the Brookside Drive and Noroton Avenue interchanges (2.04)
- 3. New Haven-Between Exits 48 and 49 (2.01)
- 4. Norwalk-At the East Avenue interchange (1.99)
- 5. West Haven-Between the RT 122 and the RT 10/SR 745 (Boulevard) interchanges (1.84)
- 6. New Haven-At the I-91/RT 34 interchange (1.72)
- 7. Bridgeport-At the RT 8 interchange (1.68)
- 8. Branford-Between the SR 794 (Branford Connector) and SR 740 (Cedar Street) interchanges (1.67)
- 9. Fairfield-Between the U.S. 1 and U.S. 1/SR732 interchanges (1.52)
- 10. Stamford-At Exit 8 interchange (1.47)

With respect to accidents that produced injuries or fatalities the 10 I-95 locations with the highest index ratios for 1995-1997, and thus the most abnormally high accident experience were, in descending order:

- 1. Norwalk-At the East Avenue interchange (1.89)
- 2. West Haven-Between the RT 122 and RT 10/SR 745 (Boulevard) interchanges (1.82)
- 3. Stamford-At the Exit 8 interchange (1.69)
- 4. Bridgeport-At the RT 8 interchange (1.62)
- 5. Stonington-At the RT 2/SR 617 interchange (Exit 92) (1.59)
- 6. New Haven-Between Exits 48 and 49 (1.58)

- 7. Darien-Between the Brookside Drive and Noroton avenue interchanges (1.41)
- 8. North Stonington-Between the RT 2 and RT 49 interchanges (1.41)
- 9. Stratford-Between the U.S. 1 (Barnum Avenue) and U.S. 1 (Bridgeport Avenue) interchanges (1.40)
- 10. Darien-Between the RT 136 and U.S. 1 interchanges.

Seven locations appear on both of the lists, although in different rankings. Of particular note is the fact that two adjacent locations, the RT 2/SR 617 interchange in Stonington and the road segment between that exit and the adjacent exit for RT 49 in North Stonington have an injury accident index that is significantly above their total accident index. This implies that the accidents occurring at these locations are producing injuries or fatalities in a greater proportion than for typically similar locations on the rest of the state highway system. Exit 8 in Stamford is a similar location with an injury/fatality index of 1.69 and a total accident index of 1.47. Another Stamford location, at the U.S. 1 (Main Street) interchange has an injury/fatality accident index of 1.37 and a total accident index of 1.22. The Exit 6 interchange area in Stamford also produced a higher injury/fatality accident index than total accident index, but both are below the threshold level of 1.0 that is indicative of abnormal experience relative to similar locations on the state highway system.

When the data for all of I-95 are examined as a whole, several areas emerge that could be considered as the most dangerous. One such area begins at Exit 8 in Stamford and runs to the Noroton Avenue interchange in Darien. Four of the five locations in this stretch have injury/fatality and total accident ratios that exceed the 1.0 index level indicative of abnormal experience relative to similar locations elsewhere on the highway system. The location that does not exceed this level is the Brookside Drive interchange.

A second stretch that exhibits an abnormally high accident experience begins in the area after the RT 136 interchange in Darien and runs approximately to the East Avenue interchange in Norwalk. All six of the locations in this segment have both injury/fatality and total accident ratios above the 1.0 level. The section in Westport running from just after the RT 33 interchange to the Sherwood Island Connector also exhibits accident ratios above 1.0.

As noted previously, the RT 8 interchange in Bridgeport shows indexes in both areas well above 1.5. With the exception of two locations in Stratford, the next section with abnormal accident experience does not occur until the Campbell Avenue interchange in West Haven. High accident ratios are evident for most of the New Haven area from just after the RT 122 interchange to Exit 49.

Except for spikes for two locations in Branford, injury/fatality accident ratios for most locations stay fairly well below the 1.0 index level until the western end of I-95. A spike occurs for the location between Exits 84 and 85 in New London and again for the RT 2 interchange in Stonington and the section from the RT 2 interchange to the RT 49 interchange in North Stonington.

Appendix 1 of this report displays the accident index information graphically in four sections for the areas from Greenwich through Fairfield, Bridgeport through East Haven, Branford through Old Saybrook, and Old Lyme through North Stonington. Locations with accident ratios above the 1.0 level are identified individually.

Appendix 2 presents the TASR and Injury and Fatal Traffic Accident Surveillance Report data in tabular form with all locations identified.

JF:ro

APPENDIX 1

I-95 Accidents by Location

The four charts that follow show the accident index for all 161 locations along I-95 for which data is maintained in the DOT Traffic Accident Surveillance Report. The index is for accidents occurring from 1995 through 1997.

Two data points are shown for each location. The graph lines and data points shown in BLUE are for all accidents. The graph lines and data points shown in RED are for accidents producing injuries or fatalities.

The individual locations are identified as either interchanges or segments of highway between interchanges. Interchange data points are shown in outline.



Road segments between interchanges are shown as solid shapes.



The first chart shows I-95 from Greenwich through Fairfield.

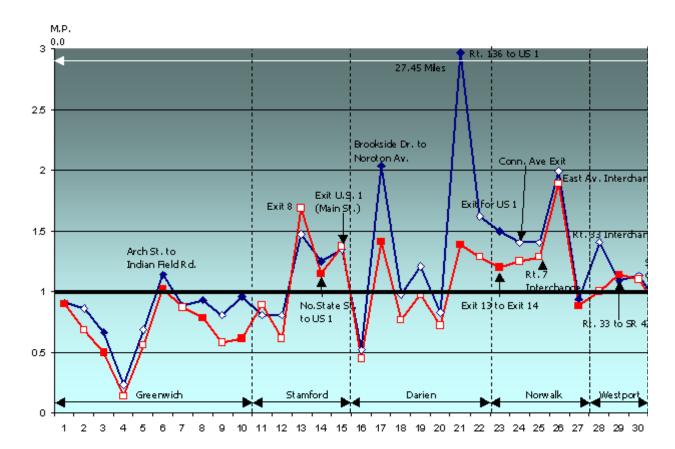
The second chart shows I-95 from Bridgeport through East Haven.

The third chart shows I-95 from Branford through Old Saybrook.

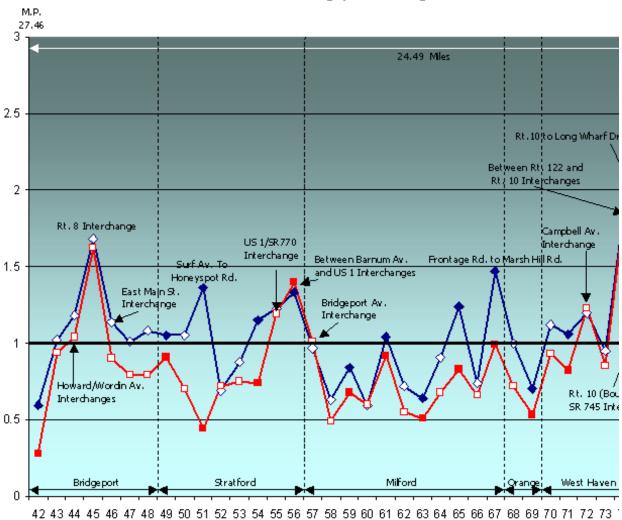
The fourth chart shows I-95 from Old Lyme through North Stonington.

Any locations for which the accident index is above the 1.0 level (indicated by the heavy black line) had accident experience that would be considered abnormally high for like locations on the state highway system.

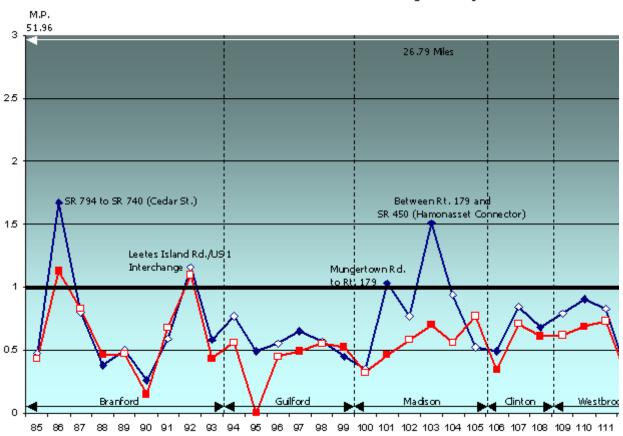
Greenwich Through Fairfield

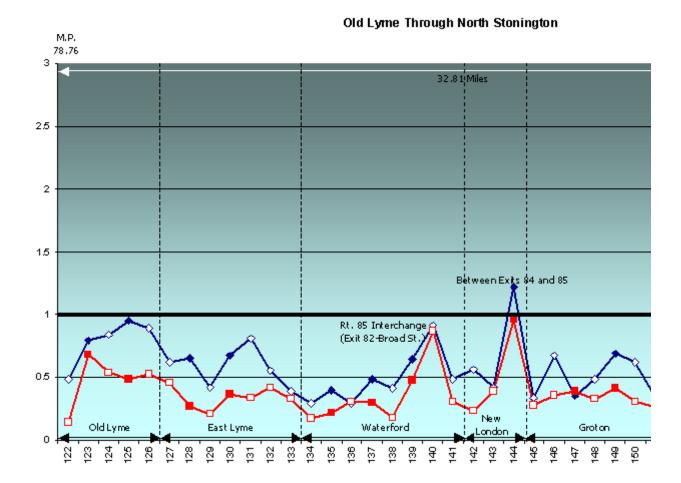


Bridgeport Through East Haven



Branford Through Old Saybrook





APPENDIX 2

Accident and Index Data Table for I-95

The information in the table identifies all 161 locations in the DOT Traffic Accident Surveillance Report and provides the total number of accidents and injury or fatality producing accidents at each location for the 1995-1997 period. Each location's accident index is shown next to the number of accidents.

Each location's identification number (first column) corresponds to a number on the bottom of one of the four charts in Appendix 1. For example, location #6 identifies the road section from the Arch Street interchange to the Indian Field Road interchange in Greenwich. Location #13 is the Exit 8 interchange in Stamford. These would be found on the first chart above the numbers 6 and 13 respectively.

DATA TABLE FOR I-95 ACCIDENTS 1995-1997

	Location
	Milepoints
	All Accidents
	Injury/Fatal Accidents
	Number
	From
	То
	Section Description
	Number
	Index
	Number
	Index
Greenwich	
	1
0	
0.37	
Bet New York S.L. & Exit 2 Int.	
	45
	0.91
	15
	0.9
	2
0.38	
1.19	

At Exit 2 Interchange		
	213	
	0.86	
	52	
	0.68	
	3	
1.2		
1.81		
Bet Exit 2 & Field Pt. Rd. Ints.		
	53	
	0.67	
	13	
	0.5	
	4	
1.82		
2.21		
At Field Point Rd. Interchange		
	32	
	0.23	
	6	
	0.14	
	5	
2.22		
2.87		

At Arch St. Interchange		
	146	
	0.69	
	37	
	0.56	
	6	
2.88		
3.4		
Bet Arch St. & Indian Field	Rd. Ints.	
	84	
	1.14	
	24	
	1.02	
	7	
3.41		
4.05		
At Indian Field Rd. Intercha	nge	
	201	
	0.88	
	62	
	0.87	
	8	
4.06		
5.2		

Bet Indian Field Rd. & U.S. 1 Ints		
	139	
	0.93	
	36	
	0.78	
	9	
5.21		
5.9		
At U.S. 1 Interchange		
	201	
	0.81	
	44	
	0.58	
	10	
5.91		
6.19		
Bet U.S. 1 & Harvard Ave. Ints		
	43	
	0.96	
	9	
	0.61	
Stamford		
	11	
6.2		

6.95		
At Exit 6 Interchange		
	221	
	0.81	
	75	
	0.89	
	12	
6.96		
7.41		
At Exit 7 Interchange		
	142	
	0.81	
	34	
	0.61	
	13	
7.42		
8.59		
At Exit 8 Interchange		
	536	
	1.47	
	189	
	1.69	
	14	
8.6		

8.92		
Bet No. State St. & U.S. 1 Ints.		
	66	
	1.25	
	20	
	1.15	
	15	
8.93		
9.66		
At U.S. 1 (Main St.) Interchange		
	372	
	1.35	
	117	
	1.37	
Darien		
	16	
9.67		
9.97		
At Brookside Dr. Interchange		
	67	
	0.52	
	19	
	0.45	
	17	

9.98		
10.37		
Bet Brookside Dr. & Noroton	Av. Ints	
	129	
	2.04	
	29	
	1.41	
	18	
10.38		
11.27		
At Noroton Av. Interchange		
	328	
	0.98	
	79	
	0.77	
	19	
11.28		
11.94		
At U.S. 1(Boston Post Rd.) Ir	nt.	
	307	
	1.21	
	77	
	0.98	
	20	

11.95		
12.28		
At RT 136(Tokeneke Rd.) I	nt.	
	114	
	0.83	
	32	
	0.72	
	21	
12.29		
12.79		
Bet RT 136 & U.S. 1 Interc	hanges	
	221	
	2.97	
	33	
	1.39	
	22	
12.8		
13.34		
At U.S. 1 Interchange		
	327	
	1.62	
	82	
	1.29	
Norwalk		

	23		
13.35			
14.49			
Bet Exit 13 & Exit 14 Interchanges			
	221		
	1.5		
	54		
	1.2		
	24		
14.5			
14.98			
At U.S. 1(Conn. Av.) Interchange			
	262		
	1.4		
	74		
	1.25		
	25		
14.99			
15.97			
At RT 7 Interchange			
	482		
	1.4		
	136		
	1.29		

	26	
15.98		
16.55		
At East Av. Interchange		
	393	
	1.99	
	118	
	1.89	
	27	
16.56		
17.77		
Bet East Av. & RT 33 Interch	anges	
	139	
	0.94	
	40	
	0.88	
Westport		
	28	
17.78		
18.26		
At RT 33 Interchange		
	230	
	1.41	
	52	

	1	
	29	
18.27		
20		
Bet RT 33 & SR 476 Interchanges	.	
	217	
	1.09	
	69	
	1.14	
	30	
20.01		
20.7		
At SR 476(Sherwood Isl. Conn.) Ir	nt.	
	250	
	1.13	
	76	
	1.1	
Fairfield		
	31	
20.71		
22.54		
Bet SR 476 & U.S. 1 Interchanges	:	
	183	
	0.88	

53	
0.85	
32	
22.55	
23.56	
At U.S 1(Boston Post Rd.) Int.	
215	
0.68	
63	
0.64	
33	
23.57	
23.69	
Bet U.S. 1 & Bronson Rd. Ints.	
8	
0.37	
4	
0.54	
34	
23.7	
24.05	
At Bronson Rd. Interchange	
88	
0.68	

	17	
	0.41	
	35	
24.06		
24.65		
At Mill Plain Rd. Interchange		
	119	
	0.57	
	24	
	0.37	
	36	
24.66		
25.52		
At RT 135 & Round Hill Rd. Int.		
	265	
	0.93	
	61	
	0.69	
	37	
25.53		
26.1		
At U.S. 1 Interchange		
	133	
	0.66	

39	
0.62	
38	
26.11	
26.28	
Bet U.S. 1 & U.S. 1/SR732 Ints.	
44	
1.52	
9	
0.91	
39	
26.29	
27.05	
At U.S. 1 & SR 732 Interchange	
216	
0.88	
67	
0.88	
40	
27.06	
27.25	
At Coolidge St. Interchange	
53	
0.69	

	17	
	0.66	
	41	
27.26		
27.45		
At State St. Ext. Interchange		
	47	
	0.64	
	16	
Buildoon out	0.64	
Bridgeport	40	
	42	
27.46		
27.67		
Bet State St. Ext. & SR 771 Ints.		
19		
	0.59	
3		
0.28		
	43	
27.68		
27.98		
At SR 771 (Fairfield Av.) Interchange		
117		

	1.02	
35		
0.94		
	44	
27.99		
28.66		
At Howard & Wordin Av. Interchange		
296		
	1.18	
81		
1.04		
	45	
28.67		
29.54		
At Rt 8 Interchange		
488		
	1.68	
146		
1.62		
	46	
29.55		
30.15		
At East Main St. Interchange		
259		

	1.14	
64	4	
0.	9	
	47	
30	0.16	
30	0.72	
A	t SRs 769 & 770 Interchange	
19	99	
	1.01	
49	9	
0.	.79	
	48	
30	0.73	
3	1.09	
A	t RT 113 (Lordship Blvd.) Int.	
13	34	
	1.08	
32	2	
0.	79	
s	tratford	
	49	
3	1.1	
3	1.25	
В	et RT 113 & Surf Av. Interchanges	

23		
	1.05	
	0.91	
	50	
31.26		
31.66		
At Surf Av. Interchange		
134		
	1.05	
29		
0.7		
	51	
31.67		
31.79		
Bet Surf Av. & Honeyspot Rd. Ints.		
27		
	1.36	
0.44	50	
	52	
31.8		
32.57		
At Honeyspot Rd. Interchange		

158		
	0.69	
52		
0.72		
	53	
32.58		
33.21		
At West Broad St. Interchange		
167		
	0.88	
45		
0.75		
	54	
33.22		
33.56		
Bet W. Broad St. & U.S. 1 Int.		
51		
	1.15	
11		
0.74		
	55	
33.57		
33.9		
At U.S. 1 & SR 770 Interchange		

128		
	1.22	
41		
1.19		
	56	
33.91		
35.13		
Bet U.S 1(Barnum Av.) & U.S. 1 Ints.		
163		
	1.33	
53		
1.4		
Milford		
	57	
35.14		
35.62		
At U.S. 1(Bridgeport Av.) Interchange		
135		
	0.97	
45		
1.01		
	58	
35.63		
36.16		

At School House Rd. Interchange	
99	
0.63	
25	
0.49	
59	
36.17	
36.34	
Bet School House & Plains Rds. Ints.	
21	
0.84	
6	
0.68	
60	
36.35	
37.01	
At Plains Rd. Interchange	
118	
0.59	
37	
0.6	
61	
37.02	
37.18	

Bet Plains Rd. & SR 796 Ints.		
26		
	1.04	
8		
0.92		
	62	
37.19		
37.84		
At High St. /SR796 (Mlilford Pky) Int.		
149		
	0.72	
36		
0.55		
	63	
37.85		
38.77		
Bet SR 796 & U.S. 1 Interchanges		
74		
	0.64	
18		
0.51		
	64	
38.78		
39.48		

At U.S. 1 (Boston Post Rd.) Int.		
208		
	0.91	
49		
0.68		
	65	
39.49		
39.69		
Bet U.S 1 & SR 708 Interchanges		
39		
	1.24	
9		
0.83		
	66	
39.7		
40.63		
At SR 708(Frontage Rd.) Interchange		
211		
	0.74	
58		
0.66		
	67	
40.64		
41.45		

Bet SR 708 & Marsh Hill Rd. Ints.		
148		
	1.47	
31		
0.99		
Orange		
	68	
41.46		
42.18		
At Marsh Hill Rd. Interchange		
228		
	1	
51		
0.72		
	69	
42.19		
43.4		
Bet Marsh Hill Rd. & RT 162 Ints.		
103		
	0.7	
24		
0.53		
West Haven		
	70	

43.41		l
44.25		
At RT 162 (Saw Mill Rd.) Interchange		I
314		
	4.40	
	1.12	
81		
0.93		
	71	
44.26		
44.54		
Bet Saw Mill Rd. &Campbell Av. Ints.		
46		
	1.06	
12		
0.82		
	72	
44.55		
44.89		
At Campbell Av. Interchange		
150		
	1.2	
50	· · -	
1.23	70	
	73	

44.9		
45.48		
At SR 745 & RT 122 (First Av.) Int.		
190		
	0.95	
54		
0.85		
	74	
45.49		
45.72		
Bet RT 122 & RT 10/SR745 Ints.		
69		
	1.84	
23		
1.82		
New Haven		
	75	
45.73		
46.32		
At SR745/Rt 10 (Boulevard) Int.		
309		
	1.35	
89		
1.24		

76	
46.33	
46.66	
Bet RT 10 & Long Wharf Dr. Ints.	
89	
1.57	
20	
1.08	
77	
46.67	
47.35	
At Long Wharf/Sargent Drs. Int.	
279	
1.05	
93	
1.13	
78	
47.36	
48.06	
At I-91/ RT 34 Interchange	
365	
1.72	
87	
1.3	

	79	
48.07		
48.5		
Bet Exits 48 + 49		
125		
	2.01	
32		
1.58		
	80	
48.51		
48.83		
At Stiles St. Interchange		
85		
	0.71	
23		
0.58		
	81	
48.84		
50.43		
At U.S. RT 1 & RT 337 Interchange		
414		
	1.08	
109		
0.94		

East Haven	
82	
50.44	
50.52	
Bet U.S. 1 & RT 100 Interchanges	
12	
1.06	
2	
0.44	
83	
50.53	
50.88	
At RT 100 (No. High St.)Interchange	
66	
0.72	
22	
0.73	
84	
50.89	
51.95	
Bet RT 100 & SR 794 Interchanges	
121	
1.24	
31	

1.01		
Branford		
	85	
51.96		
52.28		
At SR 794 Interchange		
40		
	0.48	
12		
0.43		
	86	
52.29		
52.93		
Bet SR 794 & SR 740 Interchanges		
93		
	1.67	
21		
1.13		
	87	
52.94		
53.54		
At SR 740 (Cedar St.) Interchange		
104		
	0.8	

35		
0.83		
	88	
53.55		
54.74		
Bet SR 740 & U.S. 1 Interchanges		
38		
	0.38	
14		
0.46		
	89	
54.75		
55.63		
At U.S. 1 (E. Main St.) Interchange		
93		
	0.5	
28		
0.47		
	90	
55.64		
55.83		
Bet U.S. 1 & Leetes Isl. Rd. Ints.		
5		
	0.26	

1		
0.15		
	91	
55.84		
56.25		
At Leetes Island Rd. Inter-U CN		
49		
	0.59	
19		
0.68		
	92	
56.26		
56.55		
At Leetes Island Rd. & U.S. 1 Int.		
	1.16	
23		
1.1		
	93	
56.56		
58.95		
Bet Leetes Island Rd. &U.S. 1 Ints.		
	0.58	

16		
16 0.43 <i>Guilford</i>		
Guilford		
	94	
58.96		
58.96 59.72		
At U.S. 1 (Boston Post Rd.) Int.		
84		
	0.77	
17 0.56		
0.56		
	95	
59.73		
59.73 59.85		
Bet U.S. 1 & RT 77 Interchanges		
5		
	0.49	
0		
0		
	96	
59.86 60.56		
60.56		
At RT 77 (Church St.) Interchange 53		
53		

	0.55	
12		
0.45		
	97	
60.57		
60.98		
Bet RT 77 & SR 718 Interchanges		
17		
	0.65	
0.49		
	98	
60.99		
61.88		
At SR 718 (Goose La.) Interchange		
68		
	0.57	
18		
0.55		
	99	
61.89		
63.48		
Bet SR 718 & Mungertown Rd. Ints.		
35		

	0.45	
12		
0.52		
Madison		
	100	
63.49		
63.93		
At Mungertown Rd. Interchange		
23		
	0.35	
6		
0.32		
	101	
63.94		
64.35		
Bet Mungertown Rd. & RT 79 Ints.		
27		
	1.03	
4		
0.46		
	102	
64.36		
65.16		
At RT 79 (Durham Rd.) Interchange		

81		
	0.77	
17		
0.58		
	103	
65.1	7	
66.0	8	
Bet I	RT 79 & SR 450 Interchanges	
72		
	1.51	
10		
0.7		
	104	
66.0 66.7	9	
66.7	1	
	R 450 (Hamonasset Conn.) Int.	
76		
	0.94	
13 0.56		
0.56		
	105	
66.8		
At S	R 450 (Hamonasset Conn.) Int.	

9		
	0.52	
5		
0.77		
Clinton		
	106	
66.81		
68.19		
Bet SR 450 & RT 81 Interchanges		
33		
	0.49	
7		
0.34		
	107	
68.2		
68.91		
At RT 81(Killingworth Tpke.) Int.		
95		
	0.84	
26		
0.71		
	108	
68.92		
70.45		

Bet RT 81 & RT 145 Interchanges		
60		
	0.68	
17		
0.61		
Westbrook		
	109	
70.46		
71.1		
At RT 145 (Horse Hill Rd.) Int.		
63		
	0.79	
14		
0.62		
	110	
71.11		
72.79		
Bet RT 145 & RT 153 Interchanges		
70		
	0.9	
16		
0.69		
	111	
72.8		

73.43		
At RT 153 (Essex Rd.) Interchange		
63		
	0.83	
16		
0.73		
	112	
73.44		
74		
Bet RT 153 & RT 166 Interchanges		
19		
	0.27	
5		
0.25		
	113	
74.01		
74.81		
At RT 166 (Spencer Plain Rd.) Int.		
73		
	0.79	
10		
0.38		
Old Saybrook		
	114	

74.82		
75.88		
Bet RT 166 & Elm St. (Exit 67) Ints.		
42		
	0.89	
13		
0.89		
	115	
75.89		
76.24		
At Elm St. Interchange (Exit 67)		
20		
	0.43	
4		
0.28		
	116	
76.25		
76.44		
Bet Exit 67 &RT 154 Interchanges		
8		
	0.61	
3		
0.69		
	117	

76.45		
76.95		
	della a sv. Talva V list	
	ddlesex Tpke.) Int.	
47		
	0.77	
6		
0.33		
	118	
76.96		
77.58		
Bet RT 154 &	U.S. 1/SR 628 Ints.	
15		
	0.52	
3		
0.34		
	119	
77.59		
77.82		
	28 Interchange	
11	20 interentinge	
	0.05	
	0.35	
4		
0.42		
	120	

77.83		
78.58		
At RT 9 Interchange (Exit 69)		
51		
	0.51	
0.25		
	121	
78.59		
78.75		
Bet Exits 69 & 70		
13		
	0.95	
1		
0.21		
Old Lyme		
	122	
78.76		
79.06		
At U.S. 1 & RT 156 (Shore Rd.) Int.		
23		
	0.49	
2		
0.14		

123	
79.07	
79.86	
Bet RT 156 & U.S. 1 Interchanges	
34	
0.79	
9	
0.68	
124	
79.87	
80.2	
At U.S. 1 (Bo. Post Rd./Lyme St.) Int.	
43	
0.84	
8	
0.54	
125	
80.21	
83.19	
Bet U.S. 1 & Exit 71 Interchanges	
135	
0.95	
20	
0.49	

	126	
83.2		
83.7		
At Four Mile River Rd. Int. (Exit71)		
65		
	0.89	
11		
0.52		
East Lyme		
	127	
83.71		
84.28		
At SSR 449 (Rocky Neck Conn.) Int.		
65		
	0.62	
16		
0.46		
	128	
84.29		
85.26		
Bet SSR 449 & Society Rd. Ints.		
43		
	0.65	
6		

0.27		
	129	
85.27		
86.26		
At Society Rd. (Exit 73) Int.		
74		
	0.42	
12		
0.21		
	130	
86.27		
86.94		
Bet Exit 73 & RT 161 Interchanges		
33		
	0.67	
6		
0.37		
	131	
86.95		
87.52		
At RT 161 Flanders Rd.) Interchange		
88		
	0.81	
12		

0.34		
	132	
87.53		
88.32		
At U.S. 1(Boston Post Rd.) Int.		
86		
	0.55	
21		
0.42		
	133	
88.33		
88.68		
At I-395 (Conn Turnpike) Interchange		
28		
	0.39	
8		
0.33		
Waterford		
	134	
88.69		
89.38		
At Oil Mill Rd. &Parkway N/S Int.		
33		
	0.29	

6		
0.17		
	135	
89.39		
89.77		
Bet Parkway N/S & Cross Rd. Ints.		
11		
	0.4	
2		
0.22		
	136	
89.78		
90.16		
At Cross Rd. & Parkway N/S Int.		
19		
	0.29	
0.31		
	137	
90.17		
90.63		
Bet Parkways N/S Interchanges		
15		
	0.49	

3		
0.3		
	138	
90.64		
91.01		
At Parkway N/S Interchange		
27		
	0.41	
4		
0.18		
	139	
91.02		
91.43		
Bet Parkway N/S & RT 85 Ints.		
20		
	0.64	
5		
0.48		
	140	
91.44		
92.08		
At RT 85 (Broad St.) Int. (Exit 82)		
103		
	0.91	

32	
0.87	
141	
92.09	
92.8	
At Vauxhall St. & SRs 623/624 Int	
64	
0.49	
13	
0.31	
New London	
142	
92.81	
92.93	
Bet SRs 623/624 &U.S.1/636 Ints.	
7	
0.56	
1	
0.23	
143	
92.94	
93.89	
At U.S. 1/RT 32/SR 636/623 Int.	
89	

	0.42	
26		
0.39		
	144	
93.9		
94.47		
Bet Exits 84 & 85		
90		
	1.22	
23		
0.96		
Groton		
	145	
94.48		
95.59		
At U.S. 1/RTs 12 &184 Interchange		
86		
	0.34	
22		
0.28		
	146	
95.6		
96.35		
At U.S. 1/SRs 649 & 900 Interchange		

92		
	0.67	
16		
0.36		
	147	
96.36		
97.15		
Bet U.S. 1 & RT 117 Interchanges		
23		
	0.35	
8		
0.39		
	148	
97.16		
97.98		
At RT 117 (North Rd.) Interchange		
79		
	0.49	
17		
0.33		
	149	
97.99		
99.73		
Bet RT 117 & SR 614 Interchanges		

83		
	0.69	
15		
0.41		
	150	
99.74		
100.46		
At SR 614(Allyn & Mystic Sts.) Int.		
82		
	0.62	
13		
0.31		
	151	
100.47		
100.92		
Bet SR 614 & RT 27 Interchanges		
12		
	0.34	
3		
0.26		
Stonington		
	152	
100.93		
101.73		

At RT 27 (Greenmanville Rd.) Int.		
89		
	0.72	
19		
0.47		
	153	
101.74		
101.85		
Bet Exit 90 & R-U Change		
6		
	0.6	
О		
О		
	153	
101.86		
103.86		
Bet R-U Change & Exit 91		
55		
	0.66	
14		
0.57		
	155	
103.87		
104.7		

At RT 234 (Pequot Trail) Interchange		
82		
	0.94	
21		
0.86		
	156	
104.71		
107.41		
Bet RT 234/RT 2 & SR617 Ints.		
85		
	0.91	
19		
0.72		
	157	
107.42		
107.8		
At RT 2 & SR 617 Int. (Exit 92)		
At RT 2 & SR 617 Int. (Exit 92) 40		
	1.13	
17		
1.59		
North Stonington		
	158	
107.81		

108.64		
Bet RT 2 & RT 49 Int	erchanges	
29		
	1.32	
10		
1.41		
	159	
108.65		
109.02		
At RT 49 Interchange	•	
25		
	0.86	
3		
0.34		
	160	
109.03		
111.01		
Bet RT 49 & RT 216	Interchanges	
42		
	0.79	
10		
0.64		
	161	
111.02		

111.57	
At RT 216 Interchange & CT-RI S.L.	
44	
1.06	
10	
0.81	

TOP